


HUBBELL
iStation

Audio Video Connectors, F-Type

Seamless Hubbell System
Integration.

Universal Keystone Design fits
in all Hubbell Products.

Hubbell Design Technology.

1500 MHz Performance.

High-performance Gold-
Plated F-Connector.



Quick and easy screw-
style installation.

High-impact, flame-
retardant polymer.

SPECIFICATIONS

- ◆ **Connector:**
 - Connector Body: Brass
 - SFFG Gold-plated: 2μ"
 - SFF Nickel-plated: 100μ"
- ◆ **Performance:**
 - Range: 1500MHz
 - Impedance: 75 Ohms
 - Mating Cycles: 500+
- ◆ **Housing Material:**
flame retardant polymer rated UL 94V-0.

Hubbell's AV Gold and Nickel-Plated F-Connectors provide a perfect solution for distributing coaxial (RG-6 and RG-59) video signals to the work station or cross-connect. Requiring no soldering, these F-connectors install with a snap and provide a quick easy "screw-on" or "push-on" termination.

These F-Connectors are available in 7 standard Hubbell colors and mount into all **iSTATION™** face plates, modules, frames, surface housings, Hubbell Delivery System products including poke-throughs and surface raceway, and **iSTATION™** UDX multimedia panels.

Create a customized multimedia workstation by adding a Gold F-Connector along with Hubbell's extensive line of AV connectors, loaded modules and **XCELERATOR™** jacks.

CABLE TERMINATION

Cable Type: RG-6 and RG-59 - 75 Ohm Coax cable.

APPLICATIONS SUPPORTED

- TV, CCTV, CATV, satellite and home theater.
- Projectors, flat panel TVs, entertainment systems.
- Security and surveillance systems.

CONNECTOR TERM

F-Connector - A common type of connector used for cable TV (CATV), closed circuit TV (CCTV), satellite TV, Internet access through cable modems and security surveillance cameras. Female F-Couplers have a 3/8-32 thread. Most male F-connectors have a matched threaded connecting ring or in some cases are a push-on version. The male F-connector body is terminated by screwing, crimping, or compressing onto the exposed outer braid/shield of the RG-6 or RG-59 cable leaving the conductor exposed in the center of the connector.

INSTALLATION TIPS

Important: Always allow for clearance behind connection location to ensure for proper bend radius

Gold Plating: Gold plating encapsulates the connectors base metal (brass) preventing oxidation/corrosion from forming. It also has a more transparent (signal) conductive path over nickel (3x), which is closer to copper its transmitting over.

**AV Connector, F-Type Coupler**

Sold in carton increments only.
Carton contains - 25 keystone
connectors (individually bagged).



Plating

Nickel

Gold

Catalog No.

SFFXX**SFFGXX****XX = Housing Colors**

"AL" = Almond; "B" = Black; "EI" = Electric Ivory; "GY" = Gray;

"LA" = Light Almond; "OW" = Office White; "W" = White.

F-Type Plugs and Tools

Sold in bags of 25.

Termination Type	Cable Type	No. of Pieces	Catalog No.
Compression	RG6	1	FRG625
Compression	RG59	1	FRG5925
Crimp	RG6	1	FRG6C25

Tools

Catalog No.

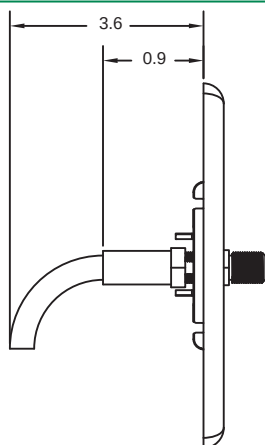
Crimp Tool Frame (die-sets sold separately)

UCT

RG6 and RG59 Crimp Die-Set

CDTSRG659

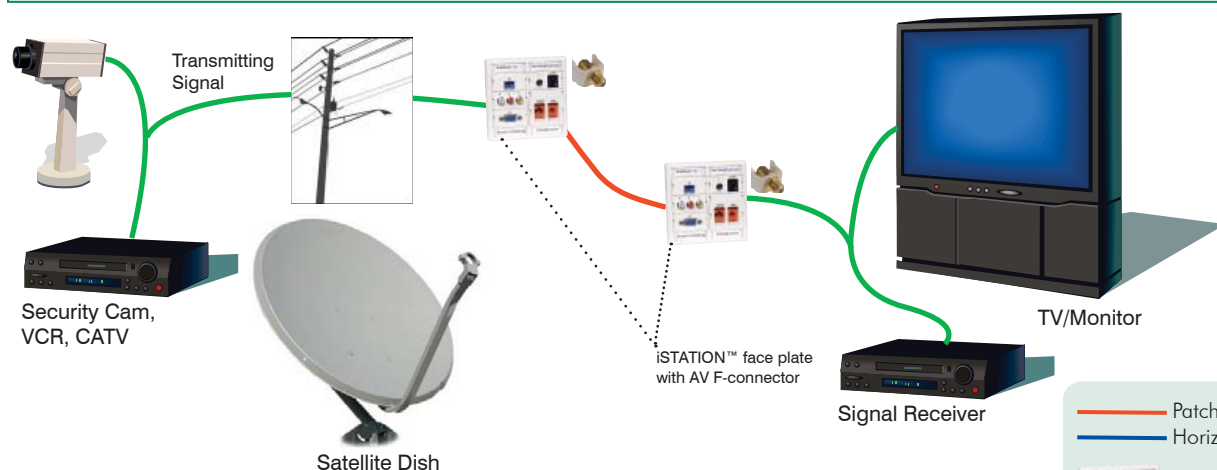
RG6 and RG59 Compression Tool

COMPTRG659**CONNECTOR DEPTH CHART****DIMENSIONS****iSTATION™ COMPATIBLE****Work Station and Cross-Connect Solutions**

- Front and Rear-loading Plates
- Duplex and Decorator Frames
- ISM Surface Mount Boxes
- UDX Multimedia Panels (except 1U-48)
- **NETSELECT®** Residential Network Solution
- **iFRAME®** Vertical Patch Panel

Hubbell Delivery System

- Hubbell **SystemOne** Poke-Throughs and Floor Boxes
- Hubbell Surface Raceway, Metal and Non-Metallic
- Multi-Connect™ Wall Boxes/Conference Table Boxes
- Power Poles

**TYPICAL APPLICATION**

— Patch Cords
— Horizontal Cable

AV F-Connector in a
Hubbell iSTATION™
face plate.

**Hubbell Premise Wiring**

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